

**Monaco - 3A** Karl DK2WV is operating 3A2/ to May 26. Mostly SSB on 14195, 21295, and 28495 kHz, with some CW and 12- and 17-meter action. QSL home call, and remember that US\$1 does not currently cover overseas airmail postage from Germany.

**Dodecanese - SV5** Andreas Söchting DK6AS will be active as SV0HS from Rhodes (EU-001) May 31-June 5, CW only. Try 3505, 7005, 10105, 14025, 18075, 21025, 24905, and 28025 kHz. QSL direct to P.O. box 952, D-3180 Wolfsburg 1, Germany, or via the bureau to DJ8MT. Sunrise 0253Z; sunset 1717Z.

**Micronesia - V6** Taka Hashimoto JG1NBD will operate from Ponape Island (OC-010) May 26-29, on 40-10 meters, including 12 and 17 meters. Mostly CW, with some SSB and maybe RTTY. QSL home call.

Edited by Chod Harris VP2ML

# The DX Bulletin

America's Premier Weekly Amateur Radio Publication

## Islands On The Air

■ **Solovetskiye Island** (EU-066) will be active June 2-9, by RZ1OA/A, UA1OID/A, UA1OBA/A and UZ1OWA/A. QSL to Serge S. Sadakov RA1OA, P.O. Box 48, Arkhangelsk, 163040 USSR.

■ **Gulyaecsikiye Koshki** (EU-102) and **Kolguyev Island** (EU-085) will be on the air June 1-20, by 4K3/RA3YG, 4K3/UA3YCA and 4K3/UA3YFA. CW, SSB, RTTY, and SSTV activity, on all bands, including the new bands. An award is available for working two of the three calls. QSL and award manager is Mike E. Sochinski RA3YG, P.O. Box 5, Bryansk 241000 USSR.

■ **Aran Islands** (EU-006) EJ0A will be active June 1-3, thanks to the Limerick Radio Club. All bands, especially 10-20 meters. QSL to W2ORA or EI8EM.

(continued on page 2)

## Reserve Your Island

- **V3YZ** will be active in WPX CW this weekend, a single-op, all-band entry by George Key W5YZ. QSL W5YZ.
- **SI5SM** will be another single-op, all-band entry, with Lars Mohlin SM5GMG operating. QSL WPX CW contest QSOs to SM5GMG, and other SI5SM contacts to SM5DYC.

## Shortly Noted

- **Angola:** The UT4UXX/D2 operation is now set for May 28-June 10. However, the operators urgently request donations, which can be sent via Mike McGirr K9AJ, 13 Oak Hill Dr., Crete IL 60417. Donations will be returned if the DXpedition doesn't happen. LZ2DF will not make the trip. Operators are RT5UY, RT5UL, UT4UY, and UT4UM. Possible QSL route is via LZ2UA.
- **Penguin Islands ZS1:** The DX Advisory Committee has recommended that these islands off the coast of Namibia be added to the DXCC countries list, by a split vote of 9 to 7. The matter now goes to the ARRL Hq. Awards Committee for a final decision. Do not send Penguin cards to the DXCC desk at this time.
- **HF0POL** in the South Shetlands QSOs his QSL manager SP3HLM in Polish at 1600Z on 28320 kHz, and may take calls following the sked. (DXNS.)
- **VS6TW** will be active for a few days starting May 26. QSL via G4IUF. (DXNS.)
- **D44BC** is often on 12-meter SSB 11-1200Z. (MDXN.)
- **VQ9AY** likes 14190 kHz at 1800Z. QSL G4RFV.
- **3D2XV** Bing on Rotuma is on 28457 kHz daily at 2300Z, and then checks into the net on 14222 kHz at 0300Z.
- **VP8SGB** John is using the South Georgia (AN-007) club call while waiting for his own call. He can sometimes be found in the net on 14226 kHz at 1100Z with VK4OH. QSL to VK4MZ.
- **GB1MIR/U** is the callsign of British YL Helen aboard the Soviet Mir space station. She'll be contacting special-event stations GB0JUNO-GB8JUNO from space.
- **VNG** Australian time station has moved to 16.000 MHz, and should be a useful beacon station. (ARRL Letter.)
- The All Asian CW Test is June 15-16, not the SSB test, which will be held Sept. 7-8.
- **SSB Net** check-ins: 14165 kHz: FT4YD (Antarctica); 14222: 3D2XV (Rotuma); 14227: S79KMB 9M8FH KB6QE/KH0 T30JH; 14250: YI1BGD JY3ZH; 14256: CN8CH TU2JL; 21335: AP2JZB SV2ASP/A ZS9A OY9JD YI/NS1V Z21GZ 5V7RF VQ9AY C31LHK FR5AI/T.
- **RTTY Report:** Regulars: 7X2DS 14085 kHz at 2200Z; UL7MU 14085 0300Z; UQ2GC 21088 13-1700Z. Active stations: HH2LT 14082 0150Z; Z21GZ 21082 1650Z; BV5OC 21084 1700Z; TU2BB 21076 ARQ 2300Z; FK8BG 21074 ARQ 2330Z; YI1BGD 28079 0840Z; 4K2OIL 14086 0400Z; JY9SR 21081 1500Z; 5N0ETP 21089 1500Z; V85GA 21085 1840Z; 9K2DZ 14077 ARQ 0000Z; 6W6JX 14086 2010Z; S79PDL 14091 2000; 9X5LJ 14071 ARQ 2345Z.



## Propagation Forecast and Historical Data

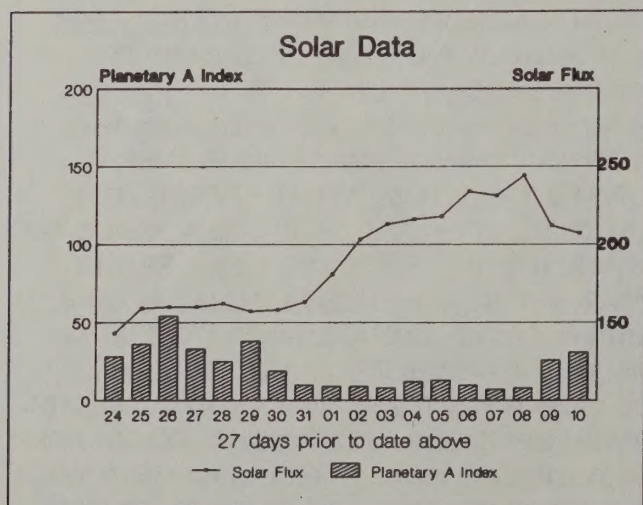
Day Forecast	27 Days Before	55 Days Before
May 1991	Date Flux A K	Date Flux A K
24 Below Normal	04/27 143 23/28 3	03/30 199 16/27 3
25 Disturbed	04/28 159 30/36 4	03/31 192 09/10 2
26 Disturbed	04/29 160 49/54 3	04/01 193 21/29 3
27 Below Normal	04/30 160 26/33 3	04/02 191 23/25 3
28 Low Normal	05/01 162 25/25 3	04/03 195 22/33 3
29 Disturbed	05/02 157 28/38 4	04/04 196 27/33 4
30 High Normal	05/03 158 18/19 2	04/05 197 13/17 2
31 High Normal	05/04 163 07/10 1	04/06 198 13/16 3
June 1991		
01 High Normal	05/05 181 07/09 1	04/07 192 10/14 2
02 High Normal	05/06 203 06/09 1	04/08 183 09/10 1
03 Above Normal	05/07 213 08/08 2	04/09 205 08/15 2
04 High Normal	05/08 226 11/12 2	04/10 223 08/12 1
05 High Normal	05/09 228 13/13 3	04/11 223 05/08 2
06 Above Normal	05/10 234 11/10 2	04/12 255 09/14 2

### Propagation Watch

Band conditions continue to favor the DXer. As an example of our continuing good fortune, look at the largest solar flare during the previous few months: an X2.8 flare on May 18. That flare came from Sunspot Region 6619 just as it rotated around the west limb of the sun. As a result, we were spared the potentially band-crippling effects of the flare. If this flare had occurred a couple of days earlier, we would have experienced stormy levels of geomagnetic activity. Let's hope our luck continues.

After bottoming out this weekend, at a solar flux of around 140, we expect to see a significant increase in solar activity over the next two weeks. Region 6615 returns to our side of the sun on May 24. This was one of the largest, magnetically complex, and active regions in April, producing a half-dozen M-class flares. Meanwhile Region 6633 is capable of producing some M-class flares before it rotates around the back of the sun on May 26th.

In the absence of flare-induced blackouts and subsequent geomagnetic activity, we should see good-to-excellent conditions on 17 and 15 meters during the day, and on 20 and 30 meters at night. The 20-meter long path to the west and north in the early morning (local time) continues to reward the early rising DXer. The north-south path on 12, 10, and even 6 meters is useful during the day.



## FRG-91 DX Contest

May 31 to June 1, 1991: FRG-91 HF Competition: Open to all, Individual and International Team contest. Operate only even hours from 2000Z May 31 to 0500Z June 1--five hours total operating time. Intermission on odd hours while FARS Teams rotate between stations.

**Classes:** Single-operator, single-transmitter; multi-operator, multi-transmitter. Work any station once per band/mode. Exchange signal report and serial number beginning 001. Score one point for contact with the same country; 2 points for same continent, different country; three points for different continent; 50 points for FARS stations (W7EJ/FRG, W7NI/FRG, W7RM/FRG, W7ZR/FRG, W7AC/FRG). CW contacts are 2 X. Multipliers are US/VE/JA call areas, DXCC countries, and FARS stations per band/mode. Final score is QSO points X multipliers.

**FARS stations operate:** CW: 3.525-3.550; 7.025-7.050; 14.025-14.050; 21.025-21.050; 28.025-28.050; Phone: 3.775-3.925; 7.150-7.250; 14.200-14.300; 21.300-21.400; 28.400-28.500.

**Awards:** Issued to: top 10 world; top 10 Canada, Japan, USSR, and US; First place each DXCC country and ARRL/CRRL section. In addition, a special award will be issued to any station contacting 5 of the FRG team or special-events stations. Logs must be postmarked by August 1. Include SASE (IRC appreciated) for list of winning stations and your award. Send to FARS, P.O. Box 13344, Portland, OR 97213, USA.

### DX Gatherings

- The Ham-Com '91 DX Jamboree is sponsored by the Lone Star DX Association, June 8th at the Sheraton Center Park Hotel, in Arlington, Texas. The DX luncheon features James Bullington N4HX and Tom Warren K3TW on their African operations, and DXCC and DXAC speakers. Cost of the luncheon (in addition to Ham-Com registration) is \$15, in advance, to Ham-Com, Box 861829, Plano TX 75086.
- The 1992 International DX Convention will be April 10-12 at the Holiday Inn in Visalia, California. The Holiday Inn (209-651-5000) is probably already full; try the Radisson Hotel in downtown Visalia: 209-636-1111.

### Islands On The Air, Continued

- S. Stefano and Ventotene Islands (EU-045) Italian amateurs, including I0IA and IK0PXD and Scotty W7SW will operate from these islands May 20-25, signing IB0/. QSL via I0IA. (DXNS.)
- Kusagaki Island (AS-067) JR6LRQ and JI6KVR will operate from this spot May 24-26. Try 14260 and 21260.
- La Tortuga Island (SA-044) YV5DTA/5 will operate May 24-26, including the WPX CW test. YV5ENI may go along to operate some SSB. (DXNS.)
- Aranmore Island (EU-121?) will be active with an EJ callsign June 7-9, by the Donegal Amateur Radio Club. QSL as directed.
- KC8PG/1F4 will operate from Cedar Key (NA-076) June 9-12, on the IOTA frequencies, and 026 kHz on CW. QSL home call.
- Some spots: UA0FM Sakhalin Island (AS-018) 21016 kHz at 0130Z; TV9RAT was on Ratonneau Island in the Marseille Group (EU-095).



# B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. \* = long path. P = packet.  
All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	7	8

## RTTY

7X2DS	14084	2215	11	OH
CX7BL	14086	0020	4	OH
EA6MQ	14088	0525	13	PA
EM2C	14086	0250	10	OH
FG4FI	14085	2001	18	FL
FM5DN	14091	0225	10	OH
KG4JD	14084	0200	11	OH
T77T	14088	0300	8	OH
UI9ABV	21083	1320	4	OH
UL7MU	14085	0300	8	OH
UL7MU	21089	1525	5	OH
UQ2GC	21088	1310	11	OH
UZ3PWJ	14088	0215	4	OH
VK8BE	14089	1055	7	OH
VP5JM	14089	0310	10	OH
YS7OB	14088	0145	4	OH

## 75 Meters

6W6JX	3791	0639	19	CA
ZD8Z	3799	0646	19	CA

## 40 Meters

4K1A	7003	0202	9	SC
6W1QB	7005	0608	12	MI
6W6JX	7007	0635	19	CA
C30CAG	7004	0220	8	SC
FK8FU	7005	1050	13	VA

## 30 Meters

EX1FEI	10105	0159	16	CT
OY1CT	10103	0359	12	CT
T77C	10106	0515	11	PA
UB4MM	10105	0248	17	FL

## 20 Meter CW

3B8FQ	14006	1330	10	CA
4K1A *	14020	1138	11	IL
4S7CF	14013	0026	17	FL
4S7CF	14008	1303	11	ID
4S7RO	14010	1206	18	FL
4S7WP	14047	0021	17	FL
4S7WP *	14029	1135	9	MA
9J2SG *	14005	1427	19	CA
9M8CF	14013	1430	15	CA
9V1JY	14005	1158	9	LA
9V1WW	14014	1422	19	CA
9V1YC	14006	1107	5	NH
9V1YR	14008	1446	19	CA
AH2/AG9A	14030	0615	15	CA
BV2CE	14039	1355	10	CA
BV2TA	14025	1351	11	ID
CQ4DX	14010	0055	18	FL
ET2A	14040	0208	14	MN
FH5EJ	14013	1240	13	ID
FK8FS	14040	0733	19	CA
FR5AI/T*	14006	1221	17	MN
FT4WC *	14020	1210	18	FL
HL9HH	14016	1208	18	FL
HS0E	14005	1305	12	AL
HZ1AB	14002	1415	3	TX
IQ9ITU	14021	2152	15	FL
J39GH	14029	0153	16	FL
J88AH	14020	0010	15	FL
JD1H	14011	1050	8	OH
JH5EES	Ogasawara			
JT2AB	14001	1500	12	OR

P29PL	14006	1147	10	IL
PJ2/	14027	0246	17	FL
PA0VDV				
RJ4X	14008	2234	17	FL
RL7JA	14013	1449	19	CA
T20AT	14032	1135	8	NH
TU2MA	14020	0250	8	NH
TV9RAT	14005	2342	12	FL
UD6N/	14021	2332	12	FL
UW6HYI				
UH9YWA	14033	2231	17	FL
UI9ACQ	14008	0100	18	FL
UJ8J1 *	14004	1305	8	TX
UJ8KAG	14005	0101	18	FL
UR0UCH	14029	2230	17	FL
VK6XA	14030	0925	19	CA
VQ9JC	14014	0051	18	FL
VU2AC	14034	0124	18	FL
VU2IOC *	14014	1310	8	TX
VU2LX	14031	0022	17	FL
VU2NI	14010	1212	5	NH
VU2RJN	14026	1212	18	FL
VU2TE	14030	1345	10	CA
YN1CC	14004	1355	19	CA
YN1CC	14029	2350	12	FL
Z21HS	14007	2200	5	MI
ZD8Z	14035	2247	17	FL

## 20 Meter SSB

3D2XV	14182	1030	10	NY
4S7AVR	14185	1131	7	IL
7X2DG	14180	0630	11	GA
9K2YA	14258	2153	6	NB
9N1MM	14247	0050	11	MA
9V1JQ	14191	1149	11	IL
9V1XQ	14181	1057	9	NY
9V1YQ	14181	1045	9	NY
CE0ZCD	14198	0122	9	IL
Juan Fernandez				
FO5JV	14198	1045	10	NY
FR5DX	14190	0315	8	GA
FT4YD	14165	1116	7	IL
H44RA	14210	0855	5	WV
HK0TCN	14200	0311	10	IL
HS0E	14260	1048	11	FL
ST0DX	14240	2208	10	AL
T30JH	14220	1134	6	FL
V73AX	14244	0831	9	GA
VU2DZ	14179	1129	7	IL
VU2JX	14185	1147	11	IL
XQ0X	14159	0350	11	IL
San Felix				
YJ8FB	14253	1040	13	NY
YJ8RN	14253	1045	13	NY
ZD8DX	14165	0909	5	WV

## 17 Meter CW

3B8CF	18090	0315	11	SC
4K2BDU	18074	2115	5	SC
4K2OIL	18077	1717	12	NH
C31LL	18083	1211	8	NH
EA8AB	18078	1818	5	SC
FK8FS	18070	0440	12	AL
FM5WD	18091	0435	12	AL
JY9SR	18078	0310	11	SC
PZ1DV	18076	0222	17	PA
SV0DV/9	18070	0050	10	IL
T77C	18073	2120	5	SC
TZ6VV	18078	0212	10	PA
UM8MA	18070	0255	5	SC

YN/	18074	1443	19	CA
SM0OIG				
ZD8VJ	18072	0058	12	IL
ZD8VJ	18073	1721	12	NH

## 17 Meter SSB

T77C	18142	2315	11	WV
V51KC	18129	1928	12	NH

## 15 Meter CW

3B8FG	21021	0319	7	NH
4K2BDU	21035	1441	9	NH
4K2OIL	21012	2305	12	VA
4K4/	21037	2245	10	CT
UA0KW				
4S7EF	21028	2319	12	VA
4S7WP	21030	2052	11	CT
4U6ITU	21012	2147	18	FL
7P8RQ	21026	1743	5	NY
7X2CR	21022	1189	13	GA
9V1JY	21030	1511	19	CA
9X5HG	21035	0138	3	IL
9X5HG	21018	1749	18	FL
9X5HG	21002	2136	12	CO
A45ZR	21031	0232	8	MA
AH2/AG9A	21030	0510	13	CA
BY4RB	21017	2321	9	CO
CE0FFD	21009	0006	15	FL
Easter Island				
EA8AT	21045	1154	13	GA
ET2A	21032	0200	13	GA
ET2A	21039	1328	16	MN
EX1AW	21031	1500	13	CT
FH5EJ	21012	2301	7	NH
FK8FS	21019	0455	10	CA
GU3MBS	21011	2213	15	FL
HC5AI	21017	0014	15	FL
HK0NAF	21019	2202	15	FL
LZ1WR	21044	1840	8	MI
RJ0J	21023	1325	8	NH
ST2/	21010	1939	18	FL
PA0GAM				
UA2FCB	21005	2035	7	VA
UF6FIM	21040	2010	11	CT
UH9YWA	21028	2240	6	TX
UJ8JA	21022	1421	12	IL
UL7CW	21014	1521	12	ID
UL7FCW	21021	0130	8	CA
UM0MO	21007	0228	4	IL
UM8MY	21045	0150	7	CA
UO5ON	21032	2200	15	FL
VU2BK	21027	1215	11	CT
ZD8LI	21024	2233	1	NB
ZD8VJ	21024	1629	6	NB
ZD8VJ	21034	2013	5	NY

## 15 Meter SSB

7Z1AB	21314	1827	4	WV
8R1RBF	21244	0150	12	IL
9K2KS	21315	2323	9	GA
9M2CR	21220	1604	4	WV
9M8PV	21312	1547	16	OR
9N1MM	21225	1459	10	NH
9X5NH	21317	0150	8	CA
9X5NH	21287	2159	10	MT
A92EV	21287	2259	9	MA
CE0DFL	21290	0206	12	IL
Easter Island				
ET2A	21329	0018	12	CO
ET2A *	21205	0520	16	OR

FO0IGS	21297	0300	6	CA
HF0POL	21317	2115	10	MA
South Shetlands				
HV3SJ	21281	1353	4	FL
HV3SJ	21327	1909	12	MT
JT1BS	21242	0125	12	NH
OD5ZZ	21276	2256	11	CA
ST2YD	21200	1713	11	OR
SU1ER	21345	1827	11	MT
TL8JL	21303	1328	4	FL
VQ9CQ	21305	1900	11	MT
VU2TTC	21285	1941	11	MT
YF7WKY	21260	1545	16	OR
YI/NS1V	21338	1752	11	MT

## 12 Meters

PJ2/	24900	1830	5	NH
PA0VDV				
ZD8DX	24948	2021	11	WV

## 10 Meter CW

5Z4FO	28012	1930	13	FL
TA3D	28013	1504	11	DE
UH9YWA	28025	2207	5	SC
VP5P	28012	1452	19	CA
VP8AWU	28088	1950	4	OH
ZD8VJ	28023	1359	14	FL

## 10 Meter SSB

3D2PO	28855	1905	5	BC
3D2XV	28457	2358	9	IL
3DA0BJ	28567	1407	11	NH
5N0RJM	28371	1544	19	CA
5V7DP	28441	1146	4	FL
5Z4BI	28469	2115	4	OH
7P8EB	28404	1255	11	OH
8R1RBF	28550	1653	12	CT
9X5NH	28479	1914	4	ME
9X5SW	28530	0015	11	CT
9X5SW	28486	1926	11	CA
A22AA	28471	1451	14	FL
C56/	28444	1136	5	ME
DL8OH				
CE0ZCD	28495	0111	9	CA
Juan Ferbabdez				
D44BS	28472	1655	11	CT
EL2/	28395	1400	11	PA
KC4WCV	28378	1838	12	IL
FR5DX	28490	1410	14	FL
HH2/	28307	2345	9	IL
KA0VRL				
HK0EFU	28482	2025	4	NY
KG4AR	28495	2357	1	ME
KH3/	28494	0142	9	MT
NH6YG				
PZ1AR	28353	2055	4	NY
T30NAD	28505	0150	7	CA
TL8ML	28375	1125	5	ME
TU2CI	28545	1403	11	NH
TZ6CX	28467	1856	4	ME
UF6VBZ	28530	1726	12	CT
V73AZ	28461	2334	10	MT
VP8BFH	28516	1635	11	CT
VP8CFW	28440	1314	5	FL
XQ0X	28349	1454	12	PA
XQ0X	28495	2146	11	IL
San Felix				
TA7M	21140	2146	12	LA



91/10

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### Issue 589 - May 24, 1991

#### Current and Future DXpeditions

(Changes and hot info in boldface.)

<u>DXCC Country</u>	<u>Prefix Callsign</u>	<u>Dates</u>	<u>Issue</u>
Angola	D2 UT5s	May 27-June 10	<b>587</b>
Ascension	ZD8 ZD8VJ	Jan. 14-June	I568
Banaba	T33 T33JH	May-June?	I584
Bermuda	VP9/ K1EFI	May 23-30	I586
Burundi	9U 9U5BZP	May ?	I584
Dodecanese	SV5 SV0HS	May 31-June 5	I589
Eastern Malaysia	9M 9M6/JAS	May 23-29	I588
Ethiopia	ET ET2A	Now-June	I588
Hong Kong	VS6 VS6TW	May 26-31	I589
Jan Mayen	JX JX3EX	Now-Nov.	I588
Jersey	GJ /PB0AFQ	May 17-24	I586
Kure island	KH7 KH6JEB/	May 15-30	I587
Madagascar	5R 5R8AL	Now active	I587
Madeira Island	CT3 /HB9s	May 20-31	I588
Malyj Vysotskij	4J 4J1FS	May 23-28	I588
Micronesia	V6 by JG1NBD	May 26-29	I589
Monaco	#a 3A2/DK2WV	to May 26	I589
Mongolia	JT JU70W	May 20-30	I588
Montserrat	VP2M VP2MDH	May 20-27	I583
Mozambique	C9 /KF7E	this week?	I587
Netherland Antilles	PJ/PA0VDV	to June 16	I587
Rotuma	3D 3D2XV	Now-May 25	I584
San Felix	CE0 XQ0X	Now-May 25	I588
Southern Sudan	ST0 ST0DX	Now-one year	I573
South Shetlands	4K1ADQ	Now	I583
Tromelin	FR/T FR5AI/T	Now-May 28	I585
Turks and Caicos	VP5 VP5VEB/C/D	late May	I586
Western Kiribati	T30 T30JH	Now-June	I584
Western Samoa	5W 5W1GY	June	I584

#### Operating Events and DX Gatherings

<u>Dates</u>	<u>Event</u>	<u>Reference:</u>
May 25-26	CQ WPX CW Test	<u>CQ</u>
May 31-June 1	FRG-91 Contest	<u>I589</u>
June 8-9	South American CW Test	I590
June 8	Ham-Com '91 DX Jamboree	I589
June 15-16	All Asian CW test	<u>CQ</u>
	Spanish RTTY Contest	<u>CQ</u>

#### Resident Amateurs on Regularly

<u>DXCC Country</u>	<u>Callsign</u>	<u>Freq.</u>	<u>UTC</u>
■ Antarctica	FT4YD	14162±	1100Z
■ Antarctica	4K1A	14018±	1130-1430Z
■ Ascension Island	ZD8VJ	28025±	1400Z
■ Ascension Island	ZD8VJ	21024	20-2300Z
■ Botswana	A22AA	28470±	1500Z
■ Chagos	VQ9AY	14190	1800Z
■ China	BY4RB	21020±	2330-01Z
■ Crozet Island	FT4WC	14020±	1200Z
■ Ethiopia	ET2A	21040±	0200Z
■ Haiti	HH2/KA0VRL	10M SSB	2345Z
■ India	VU2GI	21322	0230Z
■ India	VU2NI	14011	1200Z
■ Lesotho	7P8EB	10M SSB	1300Z
■ Mauritius	3B8CF	18085±	0300Z
■ Mayotte	FH5EJ	14015±	1245Z
■ Namibia	V51GB	28525 1730Z	Sat/Sun
■ Rotuma	3D2XV	28457	2300Z
■ South Shetlands	HF0POL	28320	1600Z
■ Sri Lanka	4S7WP	21025±	2100Z
■ Sri Lanka	4S7RO	14011	1200Z Sat.
■ Sri Lanka	4S7WP	14030	1130Z
■ Tromelin	FR5AI/T	14007	1230Z
■ Turkmenistan	UH9YWA	14030±	2230Z
■ Turkmenistan	UH9YWA	21025±	2245-02Z
■ Vatican	HV3SJ	15M SSB	14-1900Z

#### Contributors

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